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CLYDE ROBIN

CARMEL VALLEY, CALIFORNIA

COLLECTOR OF
WILDFLOWER
AND
**WILD TREE
SEEDS**

CATALOG
1959 to 1962

PRICE — 50c

This Catalog Expires
January of 1962

CABLE ADDRESS — "WILDFLOWER"

A FEW INTERESTING AND UNUSUAL BOOKS

(All book prices include packing, shipping and postage in the U.S.)
"ALL THE PLANTS OF THE BIBLE" by Winifred Walker. This beautiful book presents 114 Bible plants in full-page illustrations. The paintings are triumphs of accuracy and artistry. All specimens are life size. The captions give the most familiar Bible verse in which the plant is mentioned and its English, Latin and Hebrew names. The perfect gift. Per book: \$5.25.

"WILDFLOWERS AND HOW TO GROW THEM" by Edwin F. Steffek. 100 illustrations, 50 in full color, describes 350 wildflowers with innumerable suggestions on how to grow them. Gives invaluable tips gained from experience. Per book: \$4.40.

BONSAI—"THE ART OF GROWING MINIATURE (BONSAI) TREES, PLANTS AND LANDSCAPES" by Tatsuo Ishimoto. How to grow Bonsai and Bonkei with special emphasis on the American passion for speed. How to have your own perfect Bonsai in one or two years instead of waiting 300 years! Dozens of large, inspiring photographs. I think it is the best book on this fascinating subject. Per book: \$3.50.

"HOW TO GROW AND SELL CHRISTMAS TREES" by James E. Lawrence. Everything you could want to know about this subject. Things such as choosing the land, what kinds of trees, seedlings or seeds to plant, spacing of trees, planting methods, fire, insects, diseases, thieves, how and when to harvest, storage of cut trees, how and where to sell your Christmas trees, retail and wholesale pricing, by-products and expected profits. Leaves nothing to your imagination! Per book: \$2.75.

"THE NATURALIST'S LEXICON" by R. S. Woods. Haven't you often wondered what the Latin names of the plants mean? Well, here is the book to tell you the meanings of over 2,000 scientific plant names. Every plant has a scientific name and each name means something. A fascinating book which will tell you many things you never knew about the plants in your own garden. Per book: \$4.25.

"EDIBLE WILD PLANTS" by Oliver P. Medsger. Delectable foods can be found among plants which grow wild. This book offers full descriptions and uses of plants from all parts of America. 323 pages, 19 photos, 81 drawings. Per book: \$6.25.

"POISONOUS PLANTS OF THE UNITED STATES" by Walter C. Muenscher. The nature and effects of poisonous plants with a thorough analysis of the plants themselves. Of importance to farmers, ranchers, gardeners, conservationists and others in outdoor life. 266 pages, 730 drawings. Per book: \$5.25.

"DECORATING WITH PODS AND CONES" by Eleanor Van Rensselaer. Fresh and exciting ideas about decorations you can make yourself with pods, cones, seeds and dried plant materials. Shows how to gather your own materials practically anywhere and how to create stunning and original decorations for your home or as unusual gifts. Secrets of the art of drying, preserving and storing plant materials are told. 180 pages, 52 pages of photographs. Per book: \$5.25.

"CEANOTHUS" by Van Rensselaer & McMinn. If you fancy the Ceanothus, this book should be in your library. Fully describes the Ceanothus for gardens, parks and roadsides and provides a systematic study of the genus. Presents among other topics all the species, varieties, cultivars, hybrids, propagation and cultivation, history—even invalid and uncertain names. 50 photographs and 104 drawings of all the species. 325 pages. Per book: \$3.00.

"HERBS—THEIR CULTURE AND USES" by Rosetta E. Clarkson. A practical and informative guidebook to the growing of herbs, giving their ornamental uses in the garden, their specific value in cooking, medicine and in industry. Directions for cultivation and a section on unusual recipes. 226 pages, 116 drawings. Per book: \$4.25.

"PINES OF THE WORLD" by Clyde Robin. A compendium of every species of Pinus in the world including all known synonyms, common names and varieties. A source of information for the horticulturist and gardener. Per book: \$1.50.

"YUCCAS OF THE SOUTHWEST" by John Milton Webber. The full treatment of 89 species of Yucca with all varieties, forms, synonyms, of this American genus. Everything you want to know about the Yuccas plus 60 full page photographs as an aid to identification. Per book: \$1.25.

NOTE: California customers only add 4% sales tax to all book prices when ordering.

CLYDE ROBIN

CARMEL VALLEY - CALIFORNIA

Telephone: OLive 9-2538

COLLECTOR OF
WILDFLOWER SEEDS
WILD TREE SEEDS

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THIS CATALOG CANCELS ALL PREVIOUS CATALOGS. DO NOT ORDER FROM THIS CATALOG AFTER JANUARY OF 1962. PLEASE SEND .50 FOR THE NEW 1962 CATALOG AFTER THAT DATE.

WILDFLOWER SEED MIXTURES

For many years I have tested all the so-called "Wildflower" seed mixtures. All but two of these have had seeds of Zinnias, Bachelor Buttons, Sunflowers, Calendulas and other common garden flowers in them. Most wildflower seed mixtures offered for sale are "dumping grounds" for last year's unsold seeds. I do not mean to tread on the toes of fellow seed dealers but I am a wildflower seed specialist — the majority are not.

The mixtures of wildflower seeds I offer for sale are composed of true wild species only — collected in the wild. Sent post paid in the U.S. only.

ANNUAL WILDFLOWER SEED MIXTURE

Contains all the following and more: *Eschscholzia californica*, *Nemophila menziesi*, *Phacelia tanacetifolia*, *Nemophila maculata*, *Layia platyglossa*, *Baeria hirsutula*, *Briza maxima*, *Lupinus nanus*, *Gilia tricolor*, *Mentzelia lindleyi*, *Lupinus densiflorus*, *Platystemon californicus*, *Plagiobothrys nothofulvus*, *Collinsia bicolor*, *Godetia amoena*, *Clarkia elegans*, *Emmenanthe penduliflora*, *Eschscholzia lobbi*, *Gilia capitata*, *Gilia achilleaefolia*, *Godetia bottae*, *Limnanthes douglasi*, *Lupinus succulentus*, *Orthocarpus purpurascens*, *Linanthus androsaceus*, *Phacelia minor*, *Abronia umbellata*.

Per packet . . .	.50
Per ounce . . .	1.90
Per half pound . .	14.00
Per pound . . .	25.00

PERENNIAL WILDFLOWER SEED MIXTURE

Contains over 25 true wild genera such as *Pentstemon*, *Lupinus*, *Delphinium*, *Thalictrum*, *Calochortus*, *Aquilegia*, *Digitalis*, *Linum*, *Sisyrinchium*, etc. Best to start under control, transplanting later.

Per packet . . .	.60
Per ounce . . .	2.00
Per half pound . .	15.00
Per pound . . .	27.00

WINTER BOUQUET SEED MIXTURE

Contains unusual plants which produce odd pods, seed heads and sprays, grasses and all sorts of curious things—everything in this mixture dries perfectly for decorative work. Not offered for sale outside continental No. America.

Per packet . . .	.30
Per ounce . . .	1.00
Per half pound . .	7.00
Per pound . . .	13.00

GENERAL LIST OF SEEDS

NO. Scientific and Common Name Pkt.

A

THE FIRS

77	<i>Abies alba</i> (nobilis, pectinata) Silver Fir . . .	.40
78	<i>Abies amabilis</i> —Cascades Fir . . . . .	.50
79	<i>Abies balsamea</i> —Balsam Fir . . . . .	.50
81	<i>Abies cilicica</i> —Cilician Fir . . . . .	.40
82	<i>Abies concolor</i> —White Fir . . . . .	.50
Fine for Christmas Trees.		
83	<i>Abies concolor lowiana</i> —Pacific White Fir . . .	.50
83a	<i>Abies fargesii</i> —Farges Fir	1.00
84	<i>Abies firma</i> —Momi Fir . . . . .	.40
84a	<i>Abies fraseri</i> —Fraser Balsam Fir . . . . .	.75
85	<i>Abies grandis</i> —Grand Fir . . . . .	.60
86	<i>Abies homolepis</i> —Nikko Fir . . . . .	.40
87	<i>Abies lasiocarpa</i> —Alpine Fir . . . . .	.60
88	<i>Abies lasiocarpa arizonica</i> —Corkbark Fir . . .	.60
89	<i>Abies magnifica</i> —Red Fir . . . . .	.50
90	<i>Abies magnifica shastensis</i> —Shasta Red Fir . . .	.50
91	<i>Abies mariesii</i> —Maries Fir	1.00
92	<i>Abies nordmanniana</i> —Nordmann Fir . . . . .	.80
92a	<i>Abies numidica</i> —Algerian Fir . . . . .	.80
93	<i>Abies pinsapo</i> —Spanish Fir . . . . .	.80
94	<i>Abies pinsapo glauca</i> —Blue Spanish Fir . . .	.75
95	<i>Abies procera</i> —Noble Fir . . . . .	.60
96	<i>Abies sachalinensis</i> —Sakhalin Fir . . . . .	.60
96a	<i>Abies spectabilis</i> —Himalayan Fir	1.00
97	<i>Abies veitchii</i> —Veitch Fir . . . . .	.80
98	<i>Abies venusta</i> —Bristlecone Fir	3.00

A WORD ABOUT SCIENTIFIC PLANT NAMES

You will note that the seeds in my catalog are listed in Latin, alphabetically. This is the only way of correctly describing the seeds of the plants which I offer. I have tried to use the ONE most common name for each plant but common names are of little value when some flowers will have over fifty. In all cases I have followed international plant naming rules as approved by the American Joint Committee on Horticultural Nomenclature and as printed in "Standardized Plant Names."

120	<i>Abronia latifolia</i> —Yellow Sand Verbena . . .	.30
122	<i>Abronia umbellata</i> —Rose-Violet Sand Verbena . . .	.50
Will grow in sand or any loose, poor soil. Full sun.		
131	<i>Acer macrophyllum</i> —Big Leaf Maple . . . . .	.50
132	<i>Acer negundo</i> —Box Elder . . . . .	.25
133	<i>Acer negundo californicum</i> —Calif. Box Elder . . .	.25

134	<i>Acer saccharum</i> —Sugar Maple . . . . .	.50
Sap produces famous maple sugar—leaves brilliant red and yellow in the Fall.		

143	<i>Adenostoma fasciculatum</i> —Chamise25
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CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
144	Agastache urticifolia—Wild Hyssop30
150	Agave parryi—Parry Agave . . . . .	.50
153	Ailanthus altissima—Tree of Heaven . . . . .	.25
	The tree of "A Tree Grows in Brooklyn"—very easy.	
155	Allium fimbriatum—Rose Fringed Allium . . . . .	.50
157	Amorpha californica—False Indigo . . . . .	.50
165	Aquilegia coerulea—Blue Columbine . . . . .	.50
	State flower of Colorado—perennial.	
166	Aquilegia formosa truncata—Red-Yellow Columbine . . . . .	.50
	Hummingbirds love this flower—perennial.	
167	Aquilegia jonesi—Jones Columbine—Blue. Rare	2.00
169	Arbutus menziesi—Madrone . . . . .	.50
	Beautiful red-barked tree. Orange berries. Evergreen, attracts birds, hardy.	
	Per oz. .75 Per lb. 9.00	

THE MANZANITAS

The manzanitas have an important place in the West. In the wild state they cover thousands of square miles of drier lands. Their twisted, sculptured wood is much sought by flower arrangers. The "Ming Tree" craze used great quantities of this wood as tree bases. Jellies are made from the berries. Some will crown sprout after fire. The leaves stay on the branches when picked as arrangement material. All have hanging bell flowers. Manzanita is the Spanish word for little apple. Bears and birds relish the fruit. Evergreens. Drought enduring.

170	Arctostaphylos andersoni—Santa Cruz Manzanita . . . . .	.80
171	Arctostaphylos bicolor—(Xylococcus) Mission Manzanita . . . . .	.80
172	Arctostaphylos bracteosa—Coast Manzanita . . . . .	.25
173	Arctostaphylos bracteosa hebeclada—Monterey Manzanita . . . . .	.50
174	Arctostaphylos cinerea—Waldo Manzanita	1.00
175	Arctostaphylos crustacea—Brittle Leaf Manzanita . . . . .	.50
176	Arctostaphylos crustacea tomentosiformis—Bonnie Doon Manzanita	1.00
177	Arctostaphylos densiflora—Sonoma Manzanita . . . . .	.80
178	Arctostaphylos drupacea—Cuyamaca Manzanita . . . . .	.50
179	Arctostaphylos edmundsi—Little Sur Manzanita	3.00
180	Arctostaphylos glandulosa—Eastwood's Manzanita . . . . .	.50
181	Arctostaphylos glandulosa howelli—Arroyo Seco Manzanita . . . . .	.80
182	Arctostaphylos glauca—Big Berried Manzanita . . . . .	.50
	Gray leaves, red bark, beautiful shrub.	
	Per oz. .75 Per lb. 9.00	

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
183	Arctostaphylos hookeri—Hooker's Manzanita	.50
Forms foot high, 10' to 15' wide mats, rooting as it spreads. Loose soils, cool Summers, excellent ground cover.		
	Per oz. 1.00 Per lb. 12.00	
184	Arctostaphylos insularis— Island Manzanita	1.00
185	Arctostaphylos manzanita— Pink Manzanita . . . . .	.75
186	Arctostaphylos mariposa— Mariposa Manzanita . . . . .	.75
187	Arctostaphylos obispoensis— Serpentine Manzanita	1.50
188	Arctostaphylos otayensis— Otay Manzanita	2.00
189	Arctostaphylos pajaroensis— Pajaro manzanita	1.50
190	Arctostaphylos patula— Green Leaved Manzanita . . . . .	.75
Bright green leaves, colorful Winter berries. Tough and snow resistant.		
	Per oz. 1.00 Per lb. 12.00	
191	Arctostaphylos pringlei—Pringle Manzanita	1.50
192	Arctostaphylos pumila—Sandmat Manzanita	.50
I collect these seeds from plants over 35 feet across—great, gray-green mounds from one to three feet high. Roots as it spreads, wonderful ground cover. Prefers loose, sandy soils, better with some water, cool Summers.		
	Per oz. 1.50 Per lb. 20.00	
193	Arctostaphylos pungens— Mexican Manzanita . . . . .	.50
194	Arctostaphylos silvicola— Silver Leaf Manzanita	1.50
Leaves silver-gray, berries russet, bark maroon. Can stand very hot Summers and very cold Winters.		
195	Arctostaphylos stanfordiana— Stanford's Manzanita . . . . .	.80
196	Arctostaphylos tomentosa— Shaggy Bark Manzanita . . . . .	.50
Pink and white heather-like flowers in early Spring. Beautiful ever-green shrub, quantities of red berries. Prefers loose, sandy soil, cool Summers, some moisture.		
	Per oz. 1.00 Per lb. 12.00	
197	Arctostaphylos uva-ursi—Red Bearberry .	.75
198	Arctostaphylos viscida— White Leaf Manzanita	1.00
200	Argemone platyceras hispida— White Prickly Poppy . . . . .	.50
201	Armeria arctica californica—Sea Pink . .	.25
203	Artemisia californica—California Sagebrush	.25
204	Artemisia pycnocephala— Sandhill Wormwood . . . . .	.75
Silvery flowering spikes—perennial.		
205	Artemisia vulgaris heterophylla—Mugwort	.25
Dried leaves when crushed make spicy incense. Can also be rolled into cigarettes. Infusion of green leaves said to be remedy for poison ivy and poison oak itching. Perennial.		

CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

THE MILKWEEDS

Most milkweeds can produce rubber—*Asclepias mexicana* being the best for this. All attract butterflies, notably the large orange and black Monarch Butterfly. Silk floss of the seeds is used in artwork and to stuff small pillows. Perennials and easy from seed.

- 206 *Asclepias curassavica*—
Bloodflower Milkweed 1.00
- 207 *Asclepias eriocarpa*—
Indian Milkweed—Kotolo50
- 208 *Asclepias incarnata*—Swamp Milkweed . . 1.50
- 209 *Asclepias latifolia*—Broadleaf Milkweed . . 1.00
- 210 *Asclepias mexicana*—Mexican Milkweed . . .50
Used by American Indians as Rattlesnake bite poultice!
- 211 *Asclepias speciosa*—Showy Milkweed . . .60
Dried seedpods used as "Swans" in flower arrangements. Silky gray leaves.
- 212 *Asclepias syriaca*—Purple Milkweed . . . 1.50
- 213 *Asclepias tuberosa*—Butterfly Milkweed . . .50
Brilliant red and orange flowers.
- 214 *Asclepias vestita*—Woolly Milkweed . . . 2.00
- 215 *Aster menziesii*—Amethyst Aster50
- 216 *Aster radulinus*—Pink Rock Aster 2.00

- 217 *Atriplex hymenelytra*—Desert Holly . . . 2.00

Much used in arrangements—smoke white leaves and stems, dries perfectly. Likes loose alkaline soil, full sun, little moisture.

B

- 218 *Baeria hirsutula*—Goldfields, Cloth of Gold .25
- 219 *Betula papyrifera occidentalis*—Paper Birch .25
- 220 *Bloomeria crocea*—Golden Stars50

THREE SPECIALTIES

- 221 *Brassica oleracea acephala*—Xmas Kale . . .30

This outstanding vegetable novelty grows into a large plant with two foot, fringed leaves that look like ostrich plumes of magenta, cream, red, purple, blue-green and cerise! No two plants are alike. Very successful as bedders or patio tub plants. Very easy to grow—likes rich soil.

- 222 *Brassica nigra*—Black Mustard25

This plant is believed by scholars to be the "Mustard Tree" of the Bible. Grows six to ten feet high. Very easy, full sun, any soil but will grow higher with some feeding and water.

- 223 *Briza maxima*—Rattlesnake or Quaking Grass .25

Get this annual grass established in your garden or grounds and you will have a self-sowing source of an outstanding decorative plant—one that can be used in Winter bouquets, to trim gift packages, to bunch and give away as souvenirs, etc. Seed heads look just like buttons on a rattlesnake and they quake in the breeze. Very easy—sun or shade—likes a drink now and then or plant near moisture.

THE BRODIAEAS

A charming group of little bulb flowers. Found only in Western North America. Easy from seed—takes two to four years to flower. Prefer poorer soils, full sun, no Summer water.

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
224	<i>Brodiaea bridgesi</i> —Violet <i>Brodiaea</i> . . .	1.00
225	<i>Brodiaea californica</i> —Purple <i>Brodiaea</i> . . .	.50
226	<i>Brodiaea capitata</i> —Blue Dicks . . . . .	.40
227	<i>Brodiaea coronaria</i> —(grandiflora) Harvest <i>Brodiaea</i> . . . . .	.50
228	<i>Brodiaea crocea</i> —Yellow <i>Brodiaea</i> . . .	1.00
229	<i>Brodiaea douglasi</i> —(<i>Triteleia grandiflora</i>) Blue <i>Brodiaea</i> . . . . .	.80
230	<i>Brodiaea hendersoni</i> —Salmon <i>Brodiaea</i> . . .	1.50
231	<i>Brodiaea hyacinthina</i> —(lactea) White <i>Brodiaea</i> . . . . .	.80
232	<i>Brodiaea ida-maia</i> —Firecracker Flower . . .	5.00
233	<i>Brodiaea ixioides</i> —Golden Stars . . . . .	.25
234	<i>Brodiaea laxa</i> —Ithuriel's Spear . . . . .	.50
235	<i>Brodiaea orcutti</i> —Orcutt's <i>Brodiaea</i>	2.00
236	<i>Brodiaea pulchella</i> —(congesta) Purple Ookow	1.00
237	<i>Brodiaea terrestris</i> —Dwarf Purple <i>Brodiaea</i> .	.75

239 *Brodiaea volubilis*—Pink Snake Lily . . . 2.00

Rare and unusual. Clear pink flowers on a long twining stem up to 8 feet high. You can pick the newly budded stem, place in a glass of water on your window sill and the stem will continue to grow and climb your window curtains to bloom.

C

240	<i>Cakile edentula californica</i> —Sea Rocket . . .	.25
241	<i>Calandrinia caulescens</i> —Redmaids . . . . .	.30
242	<i>Callirhoe involucrata</i> —Buffalo Rose . . . . .	.50

THE MARIPOSA LILIES

The *Calochortus* are not for the gardener without patience. Three to four years are required for the seeds to produce their lovely, orchid-like blossoms. I do not sell the bulbs. Know what you are doing before you attempt these lilies. Most of them prefer loose, coarse gravel soils, perfect drainage, sun or lightly filtered shade, NO Summer water. Best planted under control such as large clay pots or strong boxes.

243	<i>Calochortus albus</i> —Fairy Lanterns, Harebells or <i>Diogenes</i> Lanterns . . . . .	.50
244	<i>Calochortus albus rubellus</i> — Rose Fairy Lanterns . . . . .	.75
245	<i>Calochortus amabilis</i> — Golden Fairy Lanterns	1.50
246	<i>Calochortus amoenus</i> — Pink Fairy Lanterns	2.00
247	<i>Calochortus apiculatus</i> — Wyoming Mariposa	2.00
248	<i>Calochortus aureus</i> —Yellow Fairy Lanterns	2.00
249	<i>Calochortus concolor</i> — Golden Bowl Mariposa	1.00
250	<i>Calochortus dunni</i> —White Mariposa Tulip	1.00
251	<i>Calochortus elegans</i> — Northwestern Mariposa	2.50
252	<i>Calochortus gunnisoni</i> — Gunnison's Mariposa	2.50

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
253	Calochortus kennedyi— Scarlet Mariposa Tulip	3.00
254	Calochortus luteus— Yellow Mariposa Tulip . . . . .	.50
254a	Calochortus luteus citrinus— Yellow, Brown Eye	3.00
255	Calochortus macrocarpus— Green Banded Tulip	3.00
256	Calochortus maweanus—White Star Tulip .	2.00
257	Calochortus nitidus—Broadfruit Mariposa .	2.50
258	Calochortus nuttalli—Lavender Sego Lily /	1.00
259	Calochortus splendens— Orchid Mariposa Tulip	1.00
260	Calochortus uniflorus—(lilacinus) Lilac Star Tulip	3.00
261	Calochortus venustus—Butterfly Mariposa .	1.50
262	Calochortus venustus purpurascens— Purple Butterfly Mariposa	1.50
263	Calochortus vestae—(venustus vesta) . .	2.50
264	Calochortus weedi—Orange-Brown Mariposa	2.00
265	Calycanthus occidentalis—Spice Bush . .	.50

266 Carpenteria californica—Carpenteria . 2.00

One of the worlds rare flowers. Found only in a small area of California. Large, four inch snow white blossoms, golden centers. Easy from seed. Drought resistant shrub.

THE WILD LILACS OR CEANOTHUS

California has over a hundred species and varieties of the lovely wild lilacs. They are a very undemanding group—preferring poorer soils for the most part and dry locations. They do not like Summer water. They provide a favorite cover for quail and most other small birds. The ceanothus are prolific seeders.

267	Ceanothus americanus—Jersey Tea . . . .	.30
268	Ceanothus arboreus—Catalina Ceanothus .	.30
269	Ceanothus crassifolius—Hoary Leaf Ceanothus	1.00
270	Ceanothus cuneatus—White Buck Brush .	1.50
271	Ceanothus cyaneus—San Diego Ceanothus	.50
272	Ceanothus dentatus—Dwarf Blue Ceanothus	1.50
273	Ceanothus dentatus microphyllus— Cropleaf Ceanothus . . . . .	.50
274	Ceanothus foliosus—Wavy Leaf Ceanothus	.75
275	Ceanothus foliosus vineatus—Vine Hill Ceanothus	1.00
276	Ceanothus gloriosus—Pt. Reyes Ceanothus	.30
Fine ground cover, covered with lavender flowers. Drought enduring, evergreen, creeping. Sun or shade. Per oz. 3.00 Per lb. 40.00		
277	Ceanothus gloriosus exaltatus—Azure Ceanothus . . . . .	.80
278	Ceanothus griseus—Carmel Blue Ceanothus	.30
279	Ceanothus griseus horizontalis—Carmel Creepers75

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NO.	Scientific and Common Name	Pkt.
280	Ceanothus impressus—Santa Barbara Ceanothus50
Sky blue blossoms in great profusion, green-black leaves. Deer do not eat this shrub. Blooms at the same time as Cytisus monspesulanus, (No. 397) the blue and yellow combination is very striking. Per oz. 3.00 Per lb. 40.00		
281	Ceanothus incanus—Coast Whitethorn . . . . .	.80
282	Ceanothus insularis—Island Ceanothus	1.50
283	Ceanothus integerrimus—Deer Bush . . . . .	.60
284	Ceanothus jepsoni—Jepson's Ceanothus	1.00
285	Ceanothus leucodermis—Chaparral Whitethorn . . . . .	.60
286	Ceanothus megacarpus—Big Pod Ceanothus . . . . .	.60
287	Ceanothus palmeri—Palmer's Ceanothus . . . . .	.80
288	Ceanothus papillosus—Wart Leaf Ceanothus	1.00
289	Ceanothus papillosus roweanus—Mt. Tranquillon Ceanothus	2.00
Very rare. Bright blue blossoms, deer will not eat this plant. Drought resistant. Scented foliage.		
290	Ceanothus prostratus—Mahala Mats	1.00
291	Ceanothus purpureus—Napa Ceanothus . . . . .	.60
292	Ceanothus ramulosus—Lavender Coast Ceanothus . . . . .	.30
293	Ceanothus rigidus—Monterey Ceanothus . . . . .	.60
Plant blanketed in flowers when in bloom—very showy. Poor or sandy soil, full sun. Cool Summers.		
294	Ceanothus rigidus albus—White Monterey Ceanothus	2.00
295	Ceanothus soledadensis—Blue Jim Brush . . . . .	.80
296	Ceanothus spinosus—Green Bark Ceanothus . . . . .	.50
297	Ceanothus thyrsiflorus—Blue Blossom . . . . .	.30
298	Ceanothus thyrsiflorus repens— Creeping Blue Blossom	2.50
299	Ceanothus tomentosus—Woollyleaf Ceanothus . . . . .	.80
299a	Ceanothus tomentosus olivaceus— Wild Lilac	1.00
300	Ceanothus velutinus—Snowbrush	2.00
301	Ceanothus verrucosus—Snowball Ceanothus . . . . .	.80

A BOOK ABOUT THE CEANOTHUS

"CEANOTHUS" by Van Rensselaer & McMinn. The definitive authority of this genus. If you fancy the Ceanothus, this book should be in your personal library. Fully describes the Ceanothus for gardens, parks and roadsides and provides a systematic study of the genus. Presents among other topics all the species, varieties, cultivars, hybrids, propagation and cultivation, history—even invalid and uncertain names. Many full page photographs and line drawings of all the species. 325 pages. Mailed prepaid in the U.S. only. Per book: \$3.00.

(California customers only add 4% sales tax).

302	Cedrus atlantica—Atlas Cedar . . . . .	.75
303	Cedrus atlantica glauca—Blue Atlas Cedar	1.00
304	Cedrus deodara—Deodar Cedar	1.00

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
305	<i>Cedrus libani</i> —Cedar of Lebanon . . .	1.00
306	<i>Cercidium floridum</i> —(torreyanum) Palo Verde . . . . .	.80

THE REDBUDS

310	<i>Cercis canadensis</i> —Eastern Redbud . . .	.40
311	<i>Cercis chinensis</i> —Chinese Redbud . . .	.40
312	<i>Cercis occidentalis</i> —California Redbud . .	.30
313	<i>Cercis racemosa</i> —Raceme Redbud . . .	1.00
314	<i>Cercis reniformis</i> —Texas Redbud . . .	1.50
315	<i>Cercis siliquastrum</i> —Judas Tree . . . . .	.40
316	<i>Cercis siliquastrum alba</i> —White Judas Tree	.60
317	<i>Cercis siliquastrum flore-pleno</i> —Double Flowered Judas Tree	1.50

318	<i>Cereus gigantea</i> —Saguaro or Giant Cereus	3.00
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The largest cactus in the world—attaining heights of 50 feet or more. Also known as *Carnegiea gigantea*—named in honor of Andrew Carnegie. State flower of Arizona. See Arizona Highways magazine, January 1959, for excellent article on this amazing plant.

319	<i>Chilopsis linearis</i> —Pink Desert Willow . .	.50
320	<i>Chlorogalum pomeridianum</i> —Soap Lily . .	.50
	Bulb can be used as a bar of soap.	
322	<i>Clarkia elegans</i> —Showy Pink Clarkia . . .	.25
	Easy and lovely annual. Deep pink, any soil.	
324	<i>Clarkia pulchella</i> —Lavender Clarkia . . .	.50
333	<i>Collinsia bicolor</i> —Chinese Houses . . . .	.25
	Charming annual resembling Oriental pagodas in white and lavender-pink. Semi-shade or sun.	

THE DOGWOODS

345	<i>Cornus alba</i> —Tartarian Dogwood . . . .	.50
346	<i>Cornus alba sibirica</i> —Siberian Dogwood . .	.50
347	<i>Cornus alternifolia</i> —Pagoda Dogwood . . .	.60
348	<i>Cornus amomum</i> —Silky Dogwood . . . . .	.50
349	<i>Cornus californica</i> —Creek Dogwood . . .	1.00
349a	<i>Cornus canadensis</i> —Bunchberry Dogwood .	1.00
350	<i>Cornus capitata</i> —Evergreen Dogwood . . .	.50
351	<i>Cornus controversa</i> —Giant Dogwood . . .	.50
352	<i>Cornus florida</i> —Flowering Dogwood . . .	.50
353	<i>Cornus glabrata</i> —Brown Dogwood	1.00
354	<i>Cornus kousa</i> —Kousa Dogwood . . . . .	.50
355	<i>Cornus kousa chinensis</i> —Chinese Dogwood	.80
355a	<i>Cornus macrophylla</i> —Largeleaf Dogwood .	1.50
356	<i>Cornus mas</i> —Cornelian Cherry Dogwood . .	.50
357	<i>Cornus nuttalli</i> —Pacific Dogwood . . . .	.50
358	<i>Cornus officinalis</i> —Japanese Cornel Dogwood . . . . .	.50
359	<i>Cornus racemosa</i> (paniculata)—Gray Dogwood . . . . .	.50
360	<i>Cornus sanguinea</i> —Bloodtwig Dogwood . .	.50

CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

GRANDMA DAVEY'S OLD FASHIONED IOWA SEEDS

Not rare seeds, just hard to find. Grown originally in a big, rambling Iowa garden. A few of these old fashioned favorites should be in every "modern" garden.

F 1	True Irish Shamrock	1.00
F 2	Salsify, Oyster Plant-Root tastes like oysters . . . . .	.50
F 3	Hops—Used in making beer . . . . .	.75
F 4	True Water Cress—Grows all year . . . . .	.50
F 6	Christmas Corn—Leaves streaked pink and cream . . . . .	.75
F 7	Blue Chicory—Roasted root used as coffee . . . . .	.50
F 8	Honesty, Money Plant, Lunaria . . . . .	.30
F 9	Strawberry Pop Corn—Tiny 2" cherry-red ears . . . . .	.50
F10	Job's Tears—Seeds strung as necklaces . . . . .	.30
F11	Grandma's Mallow—Like striped Hollyhocks, purple and white . . . . .	.25
F12	Cigar Tobacco—The real McCoy, roll your own . . . . .	.50
F13	Safflower—Dries for Winter bouquets . . . . .	.30
F14	Gopher or Mole Plant—Said to keep gophers and moles out of your yard . . . . .	.50
F15	Pink Forgetmenot . . . . .	.40
F16	White Forgetmenot . . . . .	.40
F17	Red Flax—Easy and showy, naturalizes well . . . . .	.40
F18	Christmas Iris—Pods split to show orange berries . . . . .	.50
F19	Bittersweet—Red and orange Winter sprays . . . . .	.50
F20	Christmas Kale—Lovely pot plant . . . . .	.25
F21	Johnny Jump Ups—Tiny blue and yellow faces . . . . .	.50
F22	Catnip—Old fashioned pussy pleaser . . . . .	.40
F23	Cardoon, Italian Artichoke—8" steel blue flowers, very striking plants . . . . .	.30
F24	New Zealand Spinach—Good in salads . . . . .	.40
F25	Teasel—Wonderful for artwork, bouquets . . . . .	.25
F26	Mustard Tree—The "Mustard Tree" of the Bible . . . . .	.25
F27	French Lavender—For sachets—purple flowers . . . . .	.75
F29	Hoarhound—Ground cover, used in cough drops . . . . .	.25
F30	Anise, Licorice—Ladies Chewing Tobacco . . . . .	.25
F31	Mullein, Old Man's Blanket . . . . .	.25
F32	Blue Elderberry—Used in wine, jam, pies . . . . .	.50
F33	Purslane—Simmer in butter, add chopped chives . . . . .	.50

SEEDS WHICH WILL GROW IN SHADE OR PARTIAL SHADE

Please look in the alphabetical General List for further descriptions and prices of these seeds.

Acer negundo californicum, Aquilegia formosa truncata, Arbutus menziesi, Arctostaphylos hookeri, Artemisia vulgaris heterophylla,

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
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Briza maxima, Calochortus albus, Calochortus albus rubellus, Calycanthus occidentalis, Collinsia bicolor, cornus nuttalli, Cynoglossum grande, Delphinium decorum, Gaultheria shallon, Heteromeles arbutifolia, Lilium parvum, Lithocarpus densiflora, Lobelia cardinalis, Mahonia aquifolium, Mahonia nervosa, Mahonia pinnata, Myosotis sylvatica, Rhamnus californica, Rhododendron occidentale, Rosa californica, Salvia spathacea, Sambucus glauca, Thalictrum polycarpum, Torreya californica, Umbellularia californica, Vaccinium ovatum, Vicia gigantea, Zygadenus fremonti.

SEEDS WHICH WILL GROW IN SUNNY DRY LOCATIONS

Please look in the alphabetical General List for further descriptions and prices of these seeds.

Abronia species, Adenostoma fasciculatum, Artemisia californica, Atriplex hymenelytra, Brassica nigra, Ceanothus impressus, Ceanothus papillosus roweanus, Ceanothus ramulosus, Chlorogalum pomeridianum, Cytisus monspessulanus, Cytisus scoparius, Datura meteloides, Dendromecon rigida, Dicentra chrysantha, Dudleya laxa, Emmenanthe penduliflora, Eremocarpus setigerus, Eriodictyon californicum, Eriodictyon tomentosum, Eriogonum arborescens, Eriogonum fasciculatum, Eriogonum parvifolium, Eriophyllum confertiflorum, Erysimum asperum, Eschscholzia californica, Fremontia mexicana, Godetia bottae, Grindelia robusta platyphylla, Hunnemannia fumariaefolia, Lavandula stoechas, Linanthus androsaceus, Linaria canadensis, Lupinus albifrons douglasi, Lupinus densiflorus, Lupinus densiflorus menziesi, Lupinus formosus, Lupinus hirsutissimus, Marrubium vulgare, Mimulus aurantiacus, Nicotiana glauca, Paeonia browni, Parkinsonia aculeata, Pentstemon centranthifolius, Rhamnus crocea ilicifolia, Rhus integrifolia, Rhus ovata, Romneya coulteri, Salvia columbariae, Salvia mellifera, Spartium junceum, Trichostema lanceolatum, various Yuccas.

SEEDS WHICH PREFER "WET FEET"

Please look in the alphabetical General List for further descriptions and prices of these seeds.

Agastache urticifolia, Asclepias mexicana, Cyperus vegetus, Lilium pardalinum, Mimulus guttatus, Oenothera hookeri, Oenothera hookeri montereyensis, Rorippa nasturtium-aquaticum, sambucus glauca, Sisyrinchium californicum, Typha species and others.

SEEDS WHICH PRODUCE DECORATIVE, DRIED MATERIALS

Please look in the alphabetical General List for further descriptions and prices of these seeds.

Arctostaphylos species, Armeria arctica californica, Artemisia species, Asclepias species, Briza maxima, Calycanthus occidentalis, Clarkia elegans, Cyperus vegetus, Dipsacus fullonum, Eriogonum giganteum, Eriogonum arborescens, Eriogonum parvifolium, Godetia amoena, Iris species, Oenothera hookeri, Oenothera hookeri montereyensis, Oenothera lamarckiana, Salvia species, Sisyrinchium bellum, Solidago californica, Thysanocarpus elegans, Typha angustifolia, Typha latifolia, Verbascum thapsus, Yucca species, Zea mays, Zygadenus fremonti. Also among the "Old Fashioned Iowa Seeds" the following: Money Plant, Strawberry Corn, Job's Tears, Safflower, Christmas Iris, Cardoon, Salsify, French Lavender, Hoarhound, Anise.

OLD CHINESE SAYING

If you would be happy for a week, get married. If you would be happy for a month, kill your pig. But to be happy a lifetime—plant a garden!

THE CYPRESSES

- | | | |
|--|---|------|
| 370 | Cupressus arizonica—Arizona Cypress . . . | .30 |
| Seed collected from especially bluish trees of pyramidal shapes in the Lucerne Valley of California. | | |
| 371 | Cupressus bakeri—Modoc Cypress . . . | 3.00 |

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
372	Cupressus duclouxiana—Bhutan Cypress .	.50
373	Cupressus forbesi—Tecate Cypress . .	1.00
374	Cupressus funebris—Mourning Cypress .	.60
375	Cupressus goveniana—Gowen Cypress .	.60
376	Cupressus guadalupensis—Guadalupe Cypress	1.00
377	Cupressus lusitanica—Mexican Cypress .	.50
378	Cupressus lusitanica benthami—Bentham Mexican Cypress . . . . .	.50
379	Cupressus macnabiana—MacNab Cypress	1.00
380	Cupressus macrocarpa—Monterey Cypress	.25
380a	Cupressus sargentii—Sargent Cypress . .	1.00
381	Cupressus sempervirens—Italian Cypress .	.30
382	Cupressus sempervirens horizontalis— Spreading Italian Cypress . . . . .	.30
383	Cupressus sempervirens stricta—Pyramid Italian Cypress . . . . .	.50
384	Cupressus stephensoni—Cuyamaca Cypress	1.50
393	Cynoglossum grande—Blue Hound's Tongue	.80
395	Cyperus vegetus—Umbrella Sedge . .	.25
Excellent for decorative work and winter bouquets. Perennial, sun or semi-shade, moisture. Pick green.		
396	Cypripedium montanum—Brown and White Lady Slipper Orchid. Rare.	10.00
397	Cytisus monspessulanus—Butterfly Broom . Excellent for erosion control work. Per oz. 1.00 Per lb. 12.00	.30
398	Cytisus scoparius—Scotch Broom50

D

399	Dalea spinosa—Desert Smoke Tree . .	1.50
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400	Dasyliirion wheeleri—Mexican Spoon Plant .	.80
407	Delphinium californicum—White Delphinium	.40
408	Delphinium cardinale—Scarlet Delphinium .	1.00
Rare really red delphinium. Must have hot, dry sunny location and absolute dryness in Summer.		
409	Delphinium decorum—Purple Larkspur . .	.50
410	Delphinium menziesii—Lavender Larkspur .	.50
411	Delphinium parryi—Violet Woods Larkspur .	.50
412	Delphinium tricornis—Rock Larkspur . .	2.00
413	Dendromecon rigida—Yellow Tree Poppy .	.60
415	Dicentra chrysantha—Golden Ear Drops .	.50
417	Digitalis purpurea—Wild Foxglove . . .	.25

420	Dipsacus fullonum—Fuller's Teasel . .	.25
Wonderful biennial for dried and decorative arrangements. Per- haps the very best plant I offer for Winter bouquets. Striking garden accent plant—a bed of these will bring admirers from afar. Angora sweaters fluffed by using these seed pod heads. Per oz. .75 Per lb. 10.00		

427	Dudleya laxa—Wild Hens and Chickens .	.50
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CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

E

430	Emmenanthe penduliflora—Golden Whispering Bells . . . . .	.25
Sow seeds in light, poor soil, burn straw over seedbed to induce germination. Very pretty annual.		
431	Epilobium angustifolium—Purple Fireweed .	.75
432	Eremocarpus setigerus—Indian Fish Killer .	1.00
California Indians made a paste of this plant, diluted this in streams and temporarily stupefied the fish, making them easy to catch.		
436	Eriodictyon californicum—Yerba Santa .	.50
Grows well in burned over areas.		
437	Eriodictyon tomentosum—Silver Leaf Yerba Santa	1.50
440	Eriogonum arborescens—Pink Bush Buckwheat . . . . .	.40
440a	Eriogonum fasciculatum—Arroyo Buckwheat	.40
441	Eriogonum giganteum—St. Catherine's Lace	.25
442	Eriogonum parvifolium—Rose Buckwheat .	.25
443	Eriophyllum confertiflorum—Golden Yarrow	.25
445	Erysimum asperum—Orange Wallflower .	.50

THE CALIFORNIA POPPIES

The most effective and popular wildflowers in the world. Supremely easy to grow—they like almost any soil and location that is sunny. After established, do well without water. Perennials, blooming again every year. Reseed themselves prolifically. Do not transplant so sow seed where you want them to stay. State flower of California.

447	Eschscholzia californica—Orange California Poppy . . . . .	.25
448	Eschscholzia californica maritima— Yellow California Poppy . . . . .	.25
449	Eschscholzia californica—Scarlet Garden Form . . . . .	.75
The most striking, flower I know. A show-stopper in any garden. Glowing, vivid scarlet cups.		
450	Eschscholzia californica—White Garden Form . . . . .	.50
451	Eschscholzia californica—Pink Garden Form	.75
452	Eschscholzia californica—Double California Poppies in Mixed Colors . . . . .	.50
453	Eschscholzia lobbi—(pulchella) Baby Yellow Poppy25

455	Euphorbia lathyrus—Gopher Plant or Caper Spurge50
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This symmetrical plant has been accredited with mysterious powers—it is supposed to drive gophers from your garden. Very easy, sunny location, poor or rich soil, produces striking plants.

F

462	Foeniculum vulgare—Anise, Sweet Fennel .	.25
Boiling water over seeds makes Fennel Tea. Plant attracts Swallow-tail Butterflies. Crushed leaves smell like licorice.		
463	Fouquieria splendens—Red Ocotillo . .	3.00
466	Fraxinus dipetala—Flowering Ash . . .	1.50
467	Fraxinus velutina—Arizona Ash, Velvet Ash	.30
471	Fremontia mexicana—Mexican Fremontia .	.50

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
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G

477	Gaultheria shallon—Salal75
478	Gentiana crinita—Blue Fringed Gentian	3.00

THE GILIAS

The Gilias are very easy to grow and very colorful. They like sunny, dry locations. Annuals, naturalize easily and reseed themselves.

480	Gilia achilleaefolia—(abrotanifolia) Violet Gilia . . . . .	.25
481	Gilia capitata—Blue Globe Gilia . . . . .	.25
483	Gilia rubra—(coronopifolia) Red and Salmon Gilia . . . . .	.75
484	Gilia tricolor—Birdseye Gilia . . . . .	.25

THE GODETIAS

Orchid-like flowers, very easy to grow. Annuals, naturalize easily, reseeding themselves. Any soil, sunny locations, fine for cutting.

490	Godetia amoena—Pink Summer's Darling . . . . .	.25
491	Godetia bottae—Nodding Orchid Godetia . . . . .	.50
493	Godetia viminea—Large Lavender Godetia . . . . .	.50
494	Godetia whitneyi—(grandiflora) Red Godetia . . . . .	.50
502	Grindelia robusta platyphylla—Gum Daisy . . . . .	.50

H

509	Heteromeles arbutifolia—(Photinia) Toyon . . . . .	.30
	Christmas Berry-evergreen, fine for holiday decorating.	
510	Heteromeles arbutifolia megacarpa— Big Berried Toyon . . . . .	.50
511	Heteromeles arbutifolia cerina—Yellow Berried Toyon—Very rare	5.00
512	Hunnemannia fumariaefolia—Golden Tulip Poppy . . . . .	.30

I**THE CALIFORNIA IRIS**

519	Iris californica—Cream Yellow Iris	3.00
520	Iris douglasiana—Sky Blue Iris . . . . .	.50
521	Iris douglasiana alba—White Douglas Iris	2.50
522	Iris innominata	1.50
523	Iris longipetala—Purple California Iris . . . . .	.50
524	Iris missouriensis—Western Blue Flag . . . . .	.75
525	Iris tenax—Violet-Rose Iris	1.00

THE JUNIPERS

526	Juniperus californica—California Juniper . . . . .	.50
527	Juniperus chinensis (pyramidalis)—Pyramid Chinese Juniper.	.50
528	Juniperus chinensis sargentii—Sargent	1.00
	Chinese Juniper.	
529	Juniperus chinensis torulosa—Twisted	1.00
	Chinese Juniper.	
530	Juniperus communis—Dwarf Juniper . . . . .	.50

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
531	<i>Juniperus communis depressa</i> —(canadensis) Oldfield Chinese Juniper.	.50
532	<i>Juniperus conferta</i> —Shore Juniper . . .	.60
533	<i>Juniperus coxi</i> —Cox Juniper	1.50
534	<i>Juniperus horizontalis</i> —Creeping Juniper .	.75
535	<i>Juniperus monosperma</i> —Oneseed Juniper .	1.00
535a	<i>Juniperus occidentalis</i> —Sierra Juniper .	.50
536	<i>Juniperus oxycedrus</i> —Prickly Juniper . .	.75
537	<i>Juniperus pachyphloea</i> —Alligator Juniper	.75
538	<i>Juniperus procumbens</i> —Japgarden Juniper	.60
539	<i>Juniperus pseudosabina</i> —Turkestan Juniper	1.50
540	<i>Juniperus recuva</i> —Himalayan Juniper . .	1.00
541	<i>Juniperus rigida</i> —Needle Juniper . . .	.50
542	<i>Juniperus scopulorum</i> —Rocky Mt. Juniper .	.50
543	<i>Juniperus thurifera</i> —Incense Juniper . .	1.00
544	<i>Juniperus utahensis</i> —Utah Juniper . . .	.60
545	<i>Juniperus virginiana</i> —Eastern Red Cedar .	.50
	Fine for Christmas Trees.	

K

550	<i>Kalmia latifolia</i> —Mountain Laurel . . .	1.00
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L

553	<i>Lavatera assurgentiflora</i> —Rose Tree Mallow .30	
Useful for windbreaks and wild bird shelters. Evergreen, easy to grow. Large pink flowers, blooms all year.		
	Per oz. .50	Per lb. 7.50
554	<i>Layia platyglossa</i> —Tidy Tips Daisies . . .	.50
Cheerful yellow daisies with white tipped petals, very easy and reseeds, coming again every year.		
555	<i>Leontopodium alpinum</i> —True Swiss Edelweiss	5.00

556	<i>Lewisia rediviva</i> —Live Forever, Bitter Root	3.50
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The famous plant with flowers like large pinkish water lilies. Perennial.

557	<i>Libocedrus decurrens</i> —Incense Cedar40
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THE CALIFORNIA LILIES

558	<i>Lilium bolanderi</i> —Bolander's Lily . . .	3.00
559	<i>Lilium columbianum</i> —Columbia Lily . . .	1.50
560	<i>Lilium humboldti</i> —(bloomerianum) Orange Humboldt's Lily	1.50
561	<i>Lilium kelloggii</i> —Pink with Maroon Dots .	2.00
562	<i>Lilium maritimum</i> —Orange Coast Lily . .	2.00
563	<i>Lilium pardalinum</i> —Leopard Lily . . .	1.50
564	<i>Lilium parryi</i> —Lemon Yellow Lily . . .	1.50
565	<i>Lilium parvum</i> —Baby Orange Tiger Lily .	2.00
566	<i>Lilium rubescens</i> —Lilac Lily	1.50
567	<i>Lilium washingtonianum</i> —Washington Lily .	1.50
570	<i>Limnanthes douglasi</i> —Meadow Foam, Poached Eggs . . . . .	.40
572	<i>Linanthus androsaceus</i> —Summer Snow .	.50
Profusion of orchid, white and pale pink flowers, spilling from the buds. Likes hot, dry locations.		

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
575	<i>Linaria canadensis</i> —Blue Linaria . . . .	.50
	Delicate, Delft blue flowers, annuals, easy.	
576	<i>Linaria maroccana</i> —Linaria . . . . .	.25
The one best flower for naturalizing. Comes in all colors and will reseed year after year. Unsurpassed for easy, showy displays.		
579	<i>Linum lewisi</i> —Blue Flax . . . . .	.30
580	<i>Liquidambar styraciflua</i> —American Sweetgum . . . . .	.60
581	<i>Lithocarpus densiflora</i> —Tan Bark Oak . . . .	.60
	Per Lb. 1.50—shipped in December.	
582	<i>Lobelia cardinalis</i> —Scarlet Lobelia . . . .	.80

THE LUPINES

Establish Lupines in your garden and you will have them for a long time. All reseed prolifically and naturalize easily. They do not transplant well so sow where wanted. Researchers and laboratory workers on the genus *Lupinus* write for bulk prices.

583	<i>Lupinus albifrons</i> —Blue, Silver Leaf Lupine . . . .	.50
584	<i>Lupinus albifrons douglasi</i> —Purple Flowered . . . .	.60
585	<i>Lupinus albus</i> —White Lupine . . . . .	.50
586	<i>Lupinus angustifolius</i> . . . . .	.50
587	<i>Lupinus arboreus</i> —Lavender Bush Lupine . . . .	.25
588	<i>Lupinus arboreus</i> —Yellow Bush Lupine . . . .	.25
589	<i>Lupinus arboreus</i> —White Bush Lupine	1.00
590	<i>Lupinus arboreus</i> —Rose Bush Lupine	1.50
591	<i>Lupinus arboreus</i> —Yellow-Brown Bush Lupine	1.50
592	<i>Lupinus aridus</i>	1.50
594	<i>Lupinus bicolor</i> —Blue and White Lupine . . . .	.75
595	<i>Lupinus bicolor tridentatus</i> . . . . .	.50
596	<i>Lupinus chamissonis</i> —Blue Bush Lupine	1.00
597	<i>Lupinus concinnus</i> —Concinnous Lupine	3.00
598	<i>Lupinus densiflorus</i> —White Annual Lupine . . . .	.25
599	<i>Lupinus densiflorus glareosus</i>	1.00
600	<i>Lupinus densiflorus lacteus</i> . . . . .	.75
601	<i>Lupinus densiflorus menziesi</i> —Yellow Annual Lupine . . . . .	.50
602	<i>Lupinus excubitus</i> —Blue-Violet Bush Lupine . . . .	.80
603	<i>Lupinus excubitus halli</i> —(paynei) . . . . .	.75
604	<i>Lupinus formosus</i> —Lilac Summer Lupine . . . .	.50
605	<i>Lupinus hartwegi</i> —Hartweg Lupine	1.00
606	<i>Lupinus hirsutissimus</i> —Wine Red Lupine . . . .	.75
	Odd wine-red coloring, likes hot dry places.	
607	<i>Lupinus hirsutus</i> —European Blue Lupine	1.50
608	<i>Lupinus latifolius</i> —(cytisoides) Blue Bush Lupine	1.00
609	<i>Lupinus littoralis</i> —Chinook Lupine	1.50
610	<i>Lupinus longifolius</i> —(mollisifolius) Lilac Bush Lupine . . . . .	.75
611	<i>Lupinus luteus</i> —European Yellow Lupine . . . .	.75
612	<i>Lupinus lyalli</i> —Sierra Silver Lupine	2.00
613	<i>Lupinus micranthus</i> —Baby Blue Lupine . . . .	.50
614	<i>Lupinus mutabilis</i> —South American Lupine	1.00

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
615	Lupinus nanus-Sky Blue and White Annual Lupine . . . . .	.25
Showiest of the annual Lupines. Forms great sheets of fragrant color. Wonderful with orange California Poppies. Per oz. 1.00 Per lb. 12.50		
616	Lupinus nanus albo—coccineus	3.50
617	Lupinus nanus apricus—Silverleaf Baby Blue Lupine	1.50
618	Lupinus nootkatensis—Nootka Lupine	1.25
619	Lupinus perennis—Sundial Lupine . . . . .	.80
620	Lupinus polyphyllus—Many Colored Lupine . . . . .	.50
621	Lupinus pubescens	1.00
622	Lupinus rivularis—Purple Perennial Lupine . . . . .	.75
623	Lupinus sparsiflorus—Small Flowered Lupine . . . . .	.50
624	Lupinus stiversi—Pink and Yellow Harlequin Lupine	1.00
625	Lupinus subcarnosus—Texas Lupine . . . . .	.75
626	Lupinus succulentus—Purple Annual Lupine . . . . .	.25
627	Lupinus sulphureus—Sulphur Yellow Lupine . . . . .	.60
628	Lupinus texanus—(texensis) Texas Bluebonnet . . . . .	.25
629	Lupinus tidestromi—Blue and Yellow Perennial Lupine	1.50

630 Lyonothamnus floribundus—Catalina
Ironwood Tree 3.00

Very rare and handsome tree—hardest of woods. Grows only on Catalina Island off California coast.

M

THE MAHONIAS

631	Mahonia aquifolium—Holly Leaf Mahonia . . . . .	.50
632	Mahonia bealei—Leatherleaf Mahonia	1.00
633	Mahonia lomariifolia—Showy Mahonia	1.00
634	Mahonia nervosa—Oregon Grape . . . . .	.80
635	Mahonia nevini—Nevin's Mahonia	1.50
636	Mahonia pinnata—California Mahonia . . . . .	.80
637	Mahonia repens—Creeping Mahonia	1.00
638	Mahonia trifoliolata—Laredo Mahonia	1.00

No Mahonia sales to Australia or New Zealand.

639	Marrubium vulgare—Hoarhound . . . . .	.25
The hoarhound of commerce. Makes a good ground cover for hot or dry locations, thrives in poor soil. Leaves can be sold. Per oz. .50 Per lb. 8.00		

640	Mentzelia lindleyi—(Bartonia aurea) Blazing Star . . . . .	.25
Lovely, large, waxy-gold blossoms. Likes hot, dry locations. A very effective annual, reseeds well. Easy.		

641	Mimulus aurantiacus—Orange Monkey Flower . . . . .	.25
642	Mimulus guttatus—Yellow Monkey Flower . . . . .	.30

643	Myosotis sylvatica—Blue Forgetmenot . . . . .	.25
644	Myosotis sylvatica—Pink Forgetmenot . . . . .	.40
645	Myosotis sylvatica—White Forgetmenot40

646	Myrica californica—California Wax Myrtle25
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CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
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SEEDS FOR BONSAI AND BONKEI

A select list of the best species to use for miniaturization.

B 79	Abies balsamea—Balsam Fir . . . . .	.50
B 82	Abies concolor—White Fir . . . . .	.50
B 92	Abies nordmanniana—Nordmann Fir . . .	.80
B302	Cedrus atlantica—Atlas Cedar . . . . .	.75
B303	Cedrus atlantica glauca—Blue Atlas Cedar	1.00
B304	Cedrus deodara—Deodar Cedar	1.00
B370	Cupressus arizonica—Arizona Cypress .	.30
B380	Cupressus macrocarpa—Monterey Cypress	.25
B528	Juniperus chinensis sargentii— Sargent Chinese Juniper	1.00

One of the best to use.

B529	Juniperus chinensis torulosa—Twisted Chinese Juniper.	1.00
B531	Juniperus communis depressa—Oldfield Chinese Juniper. . . . .	.50
B542	Juniperus scopulorum—Rocky Mt. Juniper	.50
B545	Juniperus virginiana—Eastern Red Cedar .	.50
B580	Liquidambar styraciflua—American Sweetgum . . . . .	.60
B709	Picea glauca densata—Black Hills Spruce .	.80
B711	Picea jezoensis—Yeddo Spruce . . . . .	.80
B713	Picea koyamai—Koyama Spruce	1.50
B718	Picea polita—Tigertail Spruce	1.50
B750	Pinus aristata—Bristlecone Pine . . . . .	.80
B751	Pinus attenuata—Knobcone Pine . . . . .	.80
B758	Pinus contorta—Shore Pine . . . . .	.70
B759	Pinus contorta latifolia—Lodgepole Pine .	.70
B761	Pinus densiflora—Japanese Red Pine . . .	.30
B774	Pinus mugo mughus—Mugho Swiss Pine .	.80
B775	Pinus mugo pumilio—Shrubby Swiss Pine .	1.00
B777	Pinus muricata—Bishop Pine . . . . .	.70
B778	Pinus nigra—Austrian Pine . . . . .	.50
B780	Pinus parviflora—Japanese White Pine .	1.00

One of the best to use.

B795	Pinus thunbergi—Japanese Black Pine . .	.50
B910	Sequoia gigantea—California Big Tree .	.80
B911	Sequoia sempervirens—California Redwood	.80
B925	Sophora japonica—Japanese Pagoda Tree	1.00

HOW TO GROW BONSAI

"THE ART OF GROWING MINIATURE (BONSAI) TREES, PLANTS AND LANDSCAPES" by Tatsuo Ishimoto. How to grow Bonsai and Bonkei with special emphasis on the American passion for speed. How to have your own perfect Bonsai in one or two years instead of waiting 300 years! Dozens of large, inspiring photographs. I think it is the best book on the subject.

Mailed prepaid in the U.S. only. Per book: \$3.50.

(California customers only add 4% sales tax).

CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

N

- 648 *Nemophila maculata*—Buffalo Eyes40
 649 *Nemophila menziesii*—(insignis) Baby Blue
 Eyes25
 Charming annual wildflower, porcelain blue with white centers. Very
 easy, reseeds itself. Any location. One of the best to naturalize.
 Per oz. 1.00 Per lb. 12.00

- 655 *Nicotiana glauca*—Yellow Tree Tobacco .50

Believe it or not—common garden tomatoes can be grafted onto
 the stems of this plant and you can create your own "Tomato
 Tree!" A botanical curiosity as well as a tall, beautiful shrub with
 yellow trumpet-like flowers. Large blue-green leaves, likes hot,
 dry places. You can even graft Petunias onto this shrub and have
 a "Tree Petunia!"

- 660 *Nolina parryi*—White Nolina60

O

THE PRIMROSES

Cheery flowers that ask for very little care. The evening bloom-
 ing primroses scent the air with delicious citrus fragrance and
 attract the large showy moths as the Luna, Polyphemus and
 Crecopia.

- 666 *Oenothera californica*—Giant White
 Evening Primrose 1.00
 669 *Oenothera deltoides*—(trichocalyx)—Large
 White Evening Primrose75
 670 *Oenothera hookeri*—Giant Yellow
 Evening Primrose25
 671 *Oenothera hookeri montereyensis*—Yellow
 Monterey Primrose25
 672 *Oenothera lamarckiana*—Lamarck
 Evening Primrose25

The famous plant with which so many early and historical genetic
 studies were made.

- 673 *Oenothera missouriensis*—Ozark Sundrops . . .50
 674 *Oenothera ovata*—Sun Cups50
 675 *Oenothera rosea*—Pink Primrose 1.00
 676 *Orthocarpus purpurascens*—Pink Paint
 Brush—Owl's Clover40

Copper-green foliage and soft velvety plumes—a very easy annual—
 likes poor soil, sunny places.

P

- 681 *Paeonia browni*—Wild Peony 1.00
 A strange wildflower with blackish-red petals. Likes dry places.
 682 *Papaver californicum*—Mission Poppy . . . 1.00
 Brick red petals with odd green spot. Rare.
 683 *Parkinsonia aculeata*—Jerusalum Thorn . . .25
 685 *Pentstemon centranthifolius*—Scarlet Bugler .25
 686 *Pentstemon heterophyllus*—Violet-Blue
 Pentstemon60

CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

CHRISTMAS TREE SEEDS

Why not grow your own Christmas trees? It's easy to do. Keep seed beds or containers cool, moist but well drained, use good soil with added humus and have a modicum of patience. These are the best commercial Christmas tree species.

C 79	<i>Abies balsamea</i> —Balsam Fir . . . . .	.50
C 82	<i>Abies concolor</i> —White Fir . . . . .	.50
C545	<i>Juniperus virginiana</i> —Eastern Red Cedar . . . . .	.50
C707	<i>Picea glauca</i> —White Spruce . . . . .	.50
C714	<i>Picea mariana</i> —Black Spruce . . . . .	.80
C721	<i>Picea rubens</i> —Red Spruce . . . . .	.60
C762	<i>Pinus echinata</i> —Shortleaf Pine . . . . .	.75
C779	<i>Pinus palustris</i> —Longleaf Pine . . . . .	.80
C789	<i>Pinus rigida</i> —Pitch Pine . . . . .	.70
C792	<i>Pinus sylvestris</i> —Scotch Pine . . . . .	.60
C794	<i>Pinus taeda</i> —Loblolly Pine . . . . .	.80
C841	<i>Pseudotsuga taxifolia</i> —Douglas Fir . . . . .	.80

"HOW TO GROW AND SELL CHRISTMAS TREES"

A book by James E. Lawrence. Everything you want to know about this subject. Things such as choosing the land, what kinds of trees, seedlings or seeds to plant, spacing of trees, planting methods, fire, insects, diseases, thieves, how and when to harvest, storage of cut trees, how and where to sell your Christmas trees, retail and wholesale pricing, by-products and expected profits. Leaves nothing to your imagination! Mailed prepaid in the U.S. only. Per book: \$2.75.

687	<i>Pentstemon spectabilis</i> —Lavender- Blue Pentstemon . . . . .	.60
690	<i>Phacelia campanularia</i> —Desert Bluebells . . . . .	.50
692	<i>Phacelia minor</i> —(whitlavia) Blue Phacelia . . . . .	.25
694	<i>Phacelia tanacetifolia</i> —Purple Tansy, Heliotrope . . . . .	.30

Feathery violet flowers in profusion. Any soil, sunny location, not too much water although will take almost any treatment. Reseeds.

697	<i>Pholistoma auritum</i> (<i>Nemophila aurita</i>)— Purple Fiesta Flower50
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Flowers form "automatic corsages" as they cling to clothing and hair. Early Californian ladies decorated themselves with this blossom.

Photinia arbutifolia SEE *Heteromeles arbutifolia*

THE SPRUCES

702	<i>Picea abies</i> —(excelsa) Norway Spruce . . . . .	.50
703	<i>Picea bicolor</i> —Alcock Spruce	1.50
704	<i>Picea breweriana</i> —Brewer Spruce	2.50
705	<i>Picea engelmanni</i> —Engelmann Spruce . . . . .	.50
706	<i>Picea engelmanni glauca</i> —Blueleaf Spruce . . . . .	.50
707	<i>Picea glauca</i> —(canadensis) White Spruce . . . . .	.50
708	<i>Picea glauca albertiana</i> —Alberta White Spruce . . . . .	.80
709	<i>Picea glauca densata</i> —Black Hills Spruce . . . . .	.80
710	<i>Picea glehnii</i> —Sakhalin Spruce	1.00
711	<i>Picea jezoensis</i> —Yeddo Spruce . . . . .	.80
712	<i>Picea jezoensis hondoensis</i> —Hondo Yeddo Spruce	1.00

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
713	<i>Picea koyamai</i> —Koyama Spruce	1.50
714	<i>Picea mariana</i> —(nigra) Black Spruce . . . . .	.80
715	<i>Picea maximowiczii</i> —Maximowicz Spruce	1.00
716	<i>Picea omorika</i> —Serbian Spruce	1.00
717	<i>Picea orientalis</i> —Oriental Spruce	1.00
718	<i>Picea polita</i> —Tigertail Spruce	1.50
719	<i>Picea pungens</i> —Colorado Spruce . . . . .	.60
720	<i>Picea pungens glauca</i> —Colorado Blue Spruce . . . . .	.80
721	<i>Picea rubens</i> —Red Spruce . . . . .	.60
722	<i>Picea sitchensis</i> —Sitka Spruce . . . . .	.80
723	<i>Picea smithiana</i> —Himalayan Spruce	1.50

PINES OF THE WORLD

The pines of the world are perhaps the best known, best loved of all the wonderful plants inhabiting our crowded planet. They occur in all climes and are instantly recognizable to everyone as an old friend—a pine tree. Here is a specialized section of the catalog offering a number of pine tree seeds from all corners of the globe. Most are easy to germinate and grow. Filtered shade, general coolness, moisture but not saturation and a good soil with added humus will satisfy most species in their initial stages of growth. Patience is another ingredient which you must add to the formula for successful pine culture. Please write for bulk prices.

749	<i>Pinus albicaulis</i> —Whitebark Pine . . . . .	.75
750	<i>Pinus aristata</i> —Bristlecone Pine . . . . .	.80
This species may be the oldest form of living plant life on earth. Recent studies show certain specimens to have ring counts of over 4000 years of growth. See National Geographic Magazine, March, 1958, for definitive article on this Pine. Many photographs.		
750a	<i>Pinus armandi</i> —Armand Pine	1.50
751	<i>Pinus attenuata</i> —Knobcone Pine . . . . .	.80
752	<i>Pinus banksiana</i> —(divaricata) Jack Pine . . . . .	.60
753	<i>Pinus canariensis</i> —Canary Island Pine . . . . .	.50
753a	<i>Pinus caribaea</i> —Slash Pine	1.00
754	<i>Pinus cembra</i> —Swiss Stone Pine . . . . .	.30
755	<i>Pinus cembroides edulis</i> (edulis)— Colorado Pinyon Pine . . . . .	.50
756	<i>Pinus cembroides monophylla</i> (monophylla) Singleleaf Pinyon Pine . . . . .	.40
757	<i>Pinus cembroides parryana</i> (quadrifolia and parryana)—Parry Pinyon Pine	2.00
758	<i>Pinus contorta</i> —Shore Pine . . . . .	.70
759	<i>Pinus contorta latifolia</i> (murrayana)— Lodgepole Pine . . . . .	.70
760	<i>Pinus coulteri</i> —Bigcone Pine—Coulter Pine . . . . .	.60
761	<i>Pinus densiflora</i> —Japanese Red Pine . . . . .	.30
762	<i>Pinus echinata</i> —Shortleaf Pine . . . . .	.75
763	<i>Pinus flexilis</i> —Limber Pine . . . . .	.50
764	<i>Pinus griffithii</i> —Himalayan Pine . . . . .	.30
765	<i>Pinus halepensis</i> —Aleppo Pine . . . . .	.30
766	<i>Pinus halepensis brutia</i> —Erectcone Aleppo Pine . . . . .	.50
766a	<i>Pinus insularis</i> —Luzon Pine	1.50
767	<i>Pinus jeffreyi</i> —Jeffrey Pine . . . . .	.60

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
768	<i>Pinus khasya</i> —Khasia Pine . . . . .	.80
769	<i>Pinus koraiensis</i> —Korean Pine . . . . .	.50
770	<i>Pinus lambertiana</i> —Sugar Pine . . . . .	.50
770a	<i>Pinus luchuensis</i> —Luchu Pine	3.00
770b	<i>Pinus massoniana</i> —Masson Pine	2.50
771	<i>Pinus merkusi</i> —Merkus Pine . . . . .	.80
771a	<i>Pinus montezumae</i> —Montezuma Pine	1.00
772	<i>Pinus monticola</i> —Western White Pine . . . . .	.75
773	<i>Pinus mugo</i> —Swiss Mountain Pine . . . . .	.60
774	<i>Pinus mugo mughus</i> (montana mughus and mughus)—Mugho Swiss Pine . . . . .	.80
775	<i>Pinus mugo pumilo</i> —Shrubby Swiss Mountain Pine	1.00
776	<i>Pinus mugo rostrata</i> —Tree Swiss Mountain Pine . . . . .	.80
777	<i>Pinus muricata</i> —Bishop Pine . . . . .	.70
778	<i>Pinus nigra</i> (austriaca)—Austrian Pine . . . . .	.50
778a	<i>Pinus nigra poiretiana</i> —Corsican Pine	1.00
779	<i>Pinus palustris</i> (australis and longifolia)— Longleaf Pine . . . . .	.80
780	<i>Pinus parviflora</i> —Japanese White Pine	1.00
781	<i>Pinus patula</i> —Jelecote Pine . . . . .	.90
782	<i>Pinus pinaster</i> —Cluster Pine . . . . .	.30
783	<i>Pinus pinea</i> —Italian Stone Pine . . . . .	.50
784	<i>Pinus ponderosa</i> —Western Yellow Pine . . . . .	.50
785	<i>Pinus ponderosa scopulorum</i> — Rocky Mt. Ponderosa Pine . . . . .	.50
786	<i>Pinus pumila</i> —Japanese Stone Pine . . . . .	.60
786a	<i>Pinus pungens</i> —Table Mt. Pine	2.00
787	<i>Pinus radiata</i> —(insignis) Monterey Pine . . . . .	.60
788	<i>Pinus resinosa</i> —Red Pine—Norway Pine . . . . .	.80
789	<i>Pinus rigida</i> —Pitch Pine . . . . .	.70
789a	<i>Pinus roxburghi</i> —Chir Pine	1.00
790	<i>Pinus sabiniana</i> —Digger Pine . . . . .	.50
791	<i>Pinus strobus</i> —Eastern White Pine . . . . .	.70
792	<i>Pinus sylvestris</i> —Scotch Pine . . . . .	.60
793	<i>Pinus sylvestris rigensis</i> —Riga Scotch Pine . . . . .	.80
794	<i>Pinus taeda</i> —Loblolly Pine . . . . .	.80
794a	<i>Pinus taiwanensis</i> —Formosa Pine	2.00
795	<i>Pinus thunbergi</i> —Japanese Black Pine . . . . .	.50
795a	<i>Pinus tropicalis</i>	30.00
796	<i>Pinus torreyana</i> —Torrey Pine . . . . .	.90
797	<i>Pinus virginiana</i> —Virginia Pine . . . . .	.90

"PINES OF THE WORLD"

by

Clyde Robin

A compendium of every species of Pine in the world including all known synonyms, common names and varieties. A source of information for the horticulturist and gardener. Price 1.50

825	<i>Plagiobothrys nothofulvus</i> —Popcorn Flower . . . . .	.25
826	<i>Platanus racemosa</i> —California Sycamore . . . . .	.25

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
827	Platystemon californicus—Cream Cups .	.50
Very easy member of the Poppy family—dry, sunny locations—many flowers of butter and cream colors. Reseeds.		
835	Prunus ilicifolia—Hollyleaf Cherry . . .	.50
840	Pseudotsuga macrocarpa—Bigcone Douglas Fir . . . . .	.60
841	Pseudotsuga taxifolia (mucronata, douglasi or menziesi)—Douglas Fir . .	.80
842	Pseudotsuga taxifolia caesia—Gray Douglas Fir . . . . .	.80
843	Pseudotsuga taxifolia glauca—Blue Douglas Fir . . . . .	.90
844	Pseudotsuga taxifolia viridis—Green Douglas Fir . . . . .	.90

THE CALIFORNIA OAKS

I collect the acorns of our oaks in the Autumn and ship them right away. I do not like to keep these fresh acorns, bursting with life, for any length of time—therefore all orders for oaks will be held and shipped in early December. I am no squirrel and do not build up a big cache of these seeds so if you want some, try to order by November.

581	Lithocarpus densiflora—Tanbark Oak . .	.60
850	Quercus agrifolia—Evergreen Live Oak .	.75
851	Quercus chrysolepis—Golden Cup Oak .	.75
852	Quercus douglasi—Blue Oak . . . . .	.80
853	Quercus dumosa—Scrub Oak . . . . .	.80
855	Quercus engelmanni—Mesa Blue Oak . .	1.00
856	Quercus kelloggi—Black Oak . . . . .	.75
858	Quercus lobata—White Oak . . . . .	.75
859	Quercus wislizeni—Sierra Live Oak . .	1.00
860	Quercus wislizeni frutescens—Dwarf Live Oak	1.50
864	Rhamnus californica—Coffee Berry . .	.25
A wonderful evergreen shrub—sun or shade, water or not. Birds love the berries and the cover. Easy. Berries cathartic.		
	Per oz. .50 Per lb. 7.00	
864a	Rhamnus californica compacta . . . . .	.50
865	Rhamnus californica tomentella—Grayleaf Coffee Berry . . . . .	.50
866	Rhamnus crocea—Red Berry . . . . .	.50
867	Rhamnus crocea ilicifolia—Hollyleaf Redberry . . . . .	.50
868	Rhamnus purshiana—Cascara Sagrada . .	.50

HOW TO PLANT YOUR WILDFLOWER SEEDS

I list over 600 different kinds of seeds in this catalog and it would take a great many more pages than it does if I were to print planting instructions for everything offered. I will try to make a few generalities.

First things first—you cannot afford to imitate Mother Nature in planting your seeds. In the wild these seeds are produced in great profusion in the hope that even one will grow, thus perpetuating the species. If you were to just broadcast your seeds upon the open ground as happens in the fields, you would have very poor luck as a general rule. The many enemies of wild seeds—ants, birds, rodents, fungi, adverse weather, etc.—would destroy practically all your seeds. (Continued on page 25)

CLYDE ROBIN - Carmel Valley - California

This is my opinion regarding planting most wild seeds:

1. Sow before or during your permanent rainy season—wherever you may live. Or anytime if you water.

2. Rake seeds into the earth or in some manner get the seeds mixed in with the soil.

3. When you can recognize the wildflower plants, weed some of the surrounding plant growth away. Water if indicated.

4. Keep your eye on the plants—protect them—they are precious to you and their new home.

METHOD FOR PLANTING SEED IN FLATS

Fill flats two thirds full of prepared soil. Press down firmly. Cover surface with one half inch screened sphagnum moss. Sow seed on moss and water well with fine spray. Cover surface with piece of burlap or other coarse cloth and keep moist. Watch for germination. When seed starts to sprout remove cloth. Transplant when large enough. Success is being had with fine seeds as well as larger ones with this new method.

NO.	Scientific and Common Name	Pkt.
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VERY RARE AND CHOICE SEEDS

A selection of seeds seldom offered for sale or obtainable only from arboreta. Their rarity accounts for their value. For the expert gardener or professional.

R 98	<i>Abies venusta</i> —Santa Lucia Fir	3.00
R167	<i>Aquilegia jonesi</i> —Jones Columbine	2.00
R216	<i>Aster radulinas</i> —Pink Rock Aster	2.00
R217	<i>Atriplex hymenelytra</i> —Desert Holly	2.00
R232	<i>Brodiaea ida-maia</i> —Firecracker Flower	5.00
R239	<i>Brodiaea volubilis</i> —Pink Snake Lily	2.00
R253	<i>Calochortus kennedyi</i> —Scarlet Mariposa Tulip	3.00
R266	<i>Carpenteria californica</i> —Carpenteria	2.00
R289	<i>Ceanothus papillosus roweanus</i> — Mt. Tranquillon Ceanothus	2.00
R318	<i>Cereus gigantea</i> —Saguaro Cactus	3.00
R371	<i>Cupressus bakeri</i> —Modoc Cypress	3.00
R376	<i>Cupressus guadalupensis</i> —Guadalupe Cypress	1.00
R396	<i>Cypripedium montanum</i> —Ladyslipper Orchid	10.00
R399	<i>Dalea spinosa</i> —Desert Smoketree	1.50
R412	<i>Delphinium tricornes</i> —Rock Larkspur	2.00
R463	<i>Fouquieria splendens</i> —Ocotillo	3.00
R478	<i>Gentiana crinita</i> —Blue Fringed Gentian	3.00
R511	<i>Heteromeles arbutifolia cerina</i> —Yellow Toyon	5.00
R555	<i>Leontopodium alpinum</i> —Edelweiss	5.00
R556	<i>Lewisia rediviva</i> —Live Forever	3.50
R565	<i>Lilium parvum</i> —Baby Tiger Lily	2.00
R616	<i>Lupinus nanus albo-coccineus</i>	3.50
R630	<i>Lyonothamnus floribundus</i> —Catalina Ironwood	3.00
R704	<i>Picea breweriana</i> —Brewer Spruce	2.50
R795a	<i>Pinus tropicalis</i>	30.00
R873	<i>Rhododendron occidentale</i> —Western Azalea	2.00
R874	<i>Rhododendron macrophyllum</i> —California Rhododendron	2.00
R982	<i>Yucca brevifolia herberti</i>	5.00
R983	<i>Yucca brevifolia jaegeriana</i>	5.00

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
873	Rhododendron occidentale—Western Azalea	2.00
874	Rhododendron macrophyllum—Calif. Rhododendron	2.00
875	Rhus integrifolia—Lemonade Berry . . .	.50
Indians made a refreshing drink of the red berries. Evergreen, drought resistant, handsome shrubs.		
876	Rhus ovata—Sugar Bush . . . . .	.50
Berries covered with waxy sugar coating—used by Indians as source of sweets. Evergreen, drought resistant shrub. Pink buds in the Winter, white flowers in the Spring, russet berries in the Fall. Very handsome.		
880	Romneya coulteri—Matilija Poppy . . .	.75
Gorgeous, five inch, pure white blossoms with tasseled golden centers. Likes hot, dry, sunny locations, dislikes water. Spreads. Cuts.		
881	Rorippa nasturtium-aquaticum—True Water Cress . . . . .	.50
Easy to start in your garden—likes water or a wettish place. Grow your own for salads.		
883	Rosa californica—California Wild Pink Rose	.30
887	Salvia apiana—White Sage . . . . .	.75
888	Salvia carduacea—Lavender Sage . . .	.50
889	Salvia columbariae—Blue Chia . . . . .	.25
893	Salvia mellifera—Black Bush Sage . . .	.25
895	Salvia sonomensis—Creeping Sonoma Sage	1.50
896	Salvia spathacea—Red Pitcher Sage . .	.75
900	Sambucus canadensis—American Elder .	.75
901	Sambucus glauca—Blue Elderberry . . .	.50
Wonderful for pies, tarts, wine. Blossoms can be dipped in light egg batter and french fried as snacks. Plant is tall, likes sun or partial shade, any soil, some water.		
902	Sambucus nigra—European Elder . . . .	.50
903	Sambucus racemosa—Red Elderberry . . .	.60
910	Sequoia gigantea—California Big Tree . .	.80
The largest form of plant growth in the world and perhaps the oldest—some specimens from which I collect seed are over 4000 years old.		
911	Sequoia sempervirens—California Redwood	.80
The valuable Redwood—wood impervious to rot or insects. Wonderful for cabinet or art work. Fast grower.		

THE SISYRINCHIUMS

A charming group of "baby" iris. Produce flowers in profusion, opening in the sun anew each day in yellows, lilacs, whites, purples, blues. Easy to grow from seed—they clump up and form tussocks of flowering "grass."

912	Sisyrinchium angustifolium—(anceps CAV) Blue with Yellow Centers . . . . .	.80
913	Sisyrinchium bellum—Blue Eyed Grass . .	.50
914	Sisyrinchium bellum album—White Eyed Grass	2.50
915	Sisyrinchium bermudianum—Bermuda Blue Eyed Grass . . . . .	.80
916	Sisyrinchium boreale—Spokane Sisyrinchium	2.00
917	Sisyrinchium brachypus—Oregon Golden Eyed Grass	1.50

CLYDE ROBIN - Carmel Valley - California

NO.	Scientific and Common Name	Pkt.
918	Sisyrinchium californicum—Golden Eyed Grass . . . . .	.50
919	Sisyrinchium douglasi—(grandiflorum) Douglas Sisyrinchium	1.00
920	Sisyrinchium graminoides—(anceps WATS) Blue Sisyrinchium	1.00
922	Sisyrinchium pachyrhizum—Brazil Sisyrinchium	3.00
923	Sisyrinchium striatum—Yellow Argentine Sisyrinchium	2.50
924	Solidago californica—Goldenrod . . . . .	.30
925	Sophora japonica—Japanese Pagoda Tree	1.00
926	Spartium junceum—Spanish Broom . . . . .	.50

T

927	Thalictrum polycarpum—Meadow Rue . . . . .	.30
930	Thuja occidentalis—American Arborvitae . . . . .	.50
931	Thuja orientalis—Oriental Arborvitae . . . . .	.40
932	Thuja plicata—Giant Arborvitae . . . . .	.80
935	Thysanocarpus elegans—Lace Pods—Fringe Pods . . . . .	.50

Easy annual—produces two foot spires of lacy seed pods—fine for Winter bouquets. Pick green.

937	Torreya californica—California Nutmeg Tree . . . . .	.80
	Rare evergreen tree—nut resembles true nutmeg.	
940	Trichostema lanceolatum—Blue Curls . . . . .	.30
945	Tsuga canadensis—Canada Hemlock . . . . .	.90
946	Tsuga diversifolia—Japanese Hemlock . . . . .	.80
947	Tsuga heterophylla—Pacific Hemlock	1.00
948	Tsuga mertensiana—Mountain Hemlock . . . . .	.90
952	Typha angustifolia—Baby Cattail . . . . .	.25
953	Typha latifolia—Big Cattail . . . . .	.25

The cattails need wet feet to get established. Easy to grow, produce very decorative spires, perennial. Plant in muddy places or stagnant waters.

U

955	Umbellularia californica—California Bay Tree50
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Evergreen tree—aromatic leaves used in cooking. Seeds collected from "El Abuelo de Los Laureles" in Carmel Valley, California.

V

957	Vaccinium ovatum—Evergreen Huckleberry . . . . .	.40
959	Verbascum thapsus—Yellow Mullein . . . . .	.25

Striking accent plant—tall, silvery-green leaves, perennial, sun, any soil. Reseeds itself. Stalks dry well. Much used in Winter bouquets. Also known as Old Man's Blanket. Dried blossoms command \$40.00 per lb. for medicinal work. Leaves made into cigarettes—said to be used as asthma cure.

960	Vicia gigantea—Wine-Red Giant Vetch50
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Perennial, vigorous climber, does well in shade. Burgundy red flowers followed by jet black seed pods.

966	Viola pendunculata—Johnny Jump Up or Yellow Pansy50
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One of California's prettiest wildflowers. Prepare deep soilbed, plant seeds 1/4" deep, keep moist until established. Perennial. Sun or semi-shade. Golden violets feathered with chocolate brown. Outstanding corsage flowers.

CLYDE ROBIN - Carmel Valley - California

NO. Scientific and Common Name Pkt.

W

970 *Washingtonia filifera*—California Fan Palm .50

971 *Washingtonia robusta*—Mexican Fan Palm .50

A genus of 3 species: these two and *Washingtonia gracilis*—which is known in the cultivated state only. Named in honor of George Washington. These 3 species are easily confused in identification and often mislabeled in nurseries.

974 *Wyethia helenioides*—Mules Ear Daisy .30

Dried, curled leaves can be gilded and used as "Ostrich Plumes."

X Y Z

Xylococcus bicolor—see *Arctostaphylos bicolor*.

975 *Xerophyllum tenax*—Beargrass80

THE YUCCAS

977 *Yucca aloifolia*—Aloe Yucca50

978 *Yucca aloifolia tricolor*—(variegata)
Striped Aloe Yucca1.00

979 *Yucca arizonica*—Arizona Yucca80

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A BOOK ABOUT YUCCAS

"YUCCAS OF THE SOUTHWEST" by John Milton Webber. The full treatment of 89 species of *Yucca* with all varieties, forms, synonyms, of this American genus. Everything you want to know about the Yuccas plus 60 full page photographs as an aid to identification. Mailed prepaid in the U.S. only. Per book: \$1.25.
(California customers only add 4% sales tax).

981 *Yucca brevifolia*—Joshua Tree85
Per oz. 2.00 Per lb. 27.00

982 *Yucca brevifolia herberti*—Large,
clumping form of the Joshua Tree . . . 5.00

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compact form of the Joshua Tree . . . 5.00

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Spanish Dagger90

992 *Yucca schottii*—Schott's Yucca80

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994 *Yucca torreyi*—Torrey's Yucca70

995 *Yucca treculeana*—Trecul Yucca3.00

996 *Yucca whipplei*—Spanish Bayonet50

1000 *Zygadenus fremonti*—White Star Lily . . .25
White stars streaked with green, first to bloom.

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No admission fee. Open daily.

50 acre landscaped site includes outstanding collection of California wildflowers, shrubs, trees, cacti and desert plants. All in natural settings. Displays of native ground covers, nature trails and many other features. The authoritative Western American botanic garden.

DESCANSO GARDENS—La Canada, California. No admission fee.

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LOS ANGELES STATE AND COUNTY ARBORETUM—Arcadia,

California. No admission fee. Open daily. 127 acres. 5 acre lagoon. Herb Garden. Uncaged peacocks. Bird sanctuary.

BOYCE THOMPSON SOUTHWESTERN ARBORETUM—Superior,

Arizona. Open daily. 1,700 acres, about 30 of which are devoted to desert plants—a world famous outdoor laboratory. Picnic grounds. If your travels take you to this part of America, don't fail to visit this arboretum.

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UNIVERSITY OF CALIFORNIA BOTANIC GARDENS—Berkeley,

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HUNTINGTON LIBRARY AND ART GALLERY—San Marino, Cali-

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ADDENDA

80	<i>Abies cephalonica</i> —Greek Fir80
289a	<i>Ceanothus porrectus</i>	1.00
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506	<i>Helianthemum scoparium</i> —Yellow Rock Rose	1.50
926a	<i>Stylomecon heterophylla</i> —Flaming Poppy	1.50

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MOST EASY - MOST SHOWY

I recommend these particular wildflower seeds as the easiest and showiest of all. You should not fail with these. They are all very undemanding and most rewarding with an abundance of blossoms. All reseed themselves and you will enjoy them for years to come. Sow just before the first Winter rains, rake in lightly.

218	Baeria hirsutula—Goldfields25
222	Brassica nigra—Mustard Tree25
223	Briza maxima—Rattlesnake or Quaking Grass .	.25
322	Clarkia elegans—Pink Clarkia25
333	Collinsia bicolor—Chinese Houses25
417	Digitalis purpurea—Wild Foxglove25
420	Dipsacus fullonum—Fuller's Teasel25
447	Eschscholzia californica—California Poppy .	.25
453	Eschscholzia lobbi—Baby Yellow Poppy25
480	Gilia achilleaefolia—Violet Gilia25
481	Gilia capitata—Blue Globe Gilia25
484	Gilia tricolor—Birdseye Gilia25
490	Godetia amoena—Pink Summer's Darling . .	.25
491	Godetia bottae—Nodding Orchid Godetia . .	.50
494	Godetia whitneyi—Red Godetia50
554	Layia platyglossa—Tidy Tips Daisies50
570	Limnanthes douglasi—Meadow Foam40
572	Linanthus androsaceus—Summer Snow50
575	Linaria canadensis—Blue Linaria50
576	Linaria maroccana—Linaria25
598	Lupinus densiflorus—White Lupine25
601	Lupinus densiflorus menziesi—Yellow Lupine .	.50
615	Lupinus nanus—Baby Blue Lupine25
640	Mentzelia lindleyi—Blazing Star25
648	Nemophila maculata—Buffalo Eyes40
649	Nemophila menziesi—Baby Blue Eyes25
672	Oenothera lamarckiana—Lamarck Primrose .	.25
676	Orthocarpus purpurascens—Pink Paint Brush .	.40
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Many thanks for ordering my wildflower seeds. May I show my appreciation with these free wildflower seeds for you. Please select one packet of those listed below for each \$2.50 unit of your order. Mark these choices as FREE on your order page.

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183	<i>Arctostaphylos hookeri</i> —Hooker's Manzanita50
196	<i>Arctostaphylos tomentosa</i> —Shaggy Manzanita50
218	<i>Baeria hirsutula</i> —Goldfields25
222	<i>Brassica nigra</i> —Mustard Tree25
223	<i>Briza maxima</i> —Rattlesnake Grass25
312	<i>Cercis occidentalis</i> —California Redbud30
322	<i>Clarkia elegans</i> —Pink Clarkia25
357	<i>Cornus nuttalli</i> —Pacific Dogwood50
380	<i>Cupressus macrocarpa</i> —Monterey Cypress25
395	<i>Cyperus vegetus</i> —Umbrella Sedge25
397	<i>Cytisus monspessulanus</i> —French Broom30
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417	<i>Digitalis purpurea</i> —Wild Foxglove25
420	<i>Dipsacus fullonum</i> —Teasel25
430	<i>Emmenanthe penduliflora</i> —Golden Bells25
441	<i>Eriogonum giganteum</i> —St. Catherine's Lace25
447	<i>Eschscholzia californica</i> —Golden Poppy25
453	<i>Eschscholzia lobbi</i> —Baby Yellow Poppy25
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481	<i>Gilia capitata</i> —Blue Globe Gilia25
484	<i>Gilia tricolor</i> —Birdseye Gilia25
553	<i>Lavatera assurgentiflora</i> —Rose Tree Mallow30
576	<i>Linaria maroccana</i> —Linaria25
587	<i>Lupinus arboreus</i> —Lavender Bush Lupine25
615	<i>Lupinus nanus</i> —Baby Blue Lupine25
641	<i>Mimulus aurantiacus</i> —Orange Monkey Flower25
649	<i>Nemophila menziesi</i> —Baby Blue Eyes25
655	<i>Nicotiana glauca</i> —Yellow Tree Tobacco50
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913	<i>Sisyrinchium bellum</i> —Blue Eyed Grass50
918	<i>Sisyrinchium californicum</i> —Golden Eyed Grass50
959	<i>Verbascum thapsus</i> —Yellow Mullein25
F9	<i>Zea mays</i> —Red Strawberry Corn50
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